

## Graduate Newsletter (Week of October 26<sup>th</sup> 2020)

*You are receiving this email in order to keep you up-to-date and informed of important events, information and deadlines pertaining to Graduate Studies in the Faculty of Engineering.*

### Deadlines this week:

Item	Description	Deadline
Course Withdraw Deadline	Last day to withdraw without academic penalty	October 30 <sup>th</sup> 2020

### Faculty Graduate Office Announcements:

#### :: Fall 2020 graduate courses

Online enrolment access for the fall term has closed. To withdraw from a course, please submit a "Request to Drop Graduate Course" form (found on your home department's website) to your graduate program coordinator. The last day to withdraw from a graduate course beginning in the fall term without academic penalty is **October 30<sup>th</sup> 2020**. Students who drop after this date will receive an **F** on their transcript.

#### :: Academic Accommodation Policy (Graduate)

Students who are not able to meet certain academic responsibilities due to medical, compassionate or other legitimate reason(s), could request for academic consideration. The Graduate Academic Accommodation Policy and Procedure details are now available [here](#).

#### :: COVID-19 travel restrictions for international students

As of October 20, international students cannot travel to Canada from abroad unless their institution's COVID-19 readiness plan is approved by the provincial government. Western's plan has been submitted to the Government of Ontario. The Government of Ontario is reviewing institutional COVID-19 readiness plans in phases. **We anticipate approval for Western's plan will be received in mid- to late-November.** We will let you know once Western's plan is approved.

International students who are currently in Canada and choose to travel internationally will not be able to return until Western's COVID-19 readiness plan is approved. **Western International has recommended that these international students do not make plans for international travel until Western's COVID-19 readiness plan is approved, unless they are intending to remain outside of Canada for an extended period of time.** We will email students and update the Faculty of Engineering's FAQ website as we receive further updates. You may also contact Western International at [iesc@uwo.ca](mailto:iesc@uwo.ca) for more information related to the international travel.

### Graduate Student Services & Supports:

#### :: Academic Integrity and Plagiarism Workshop, Presented by Julia Martyniuk of Western Libraries.

Tuesdays | 1:30-2:30 pm

This workshop is designed to inform students on the difference between summarizing, quoting, paraphrasing, and stating common knowledge or one's own opinion. Come and learn about academic integrity, plagiarism, and citing. Zoom Link: <https://westernuniversity.zoom.us/j/7182941417>

### **:: CMHA After Hours Crisis Counselling**

The school year can be tough and stressful for many, [CMHA Middlesex](#) is here to help. Starting today through December 2nd students can receive after-hours crisis counselling.

To register for a virtual appointment: Email your phone number to [studentcrisisappointment@cmhamiddlesex.ca](mailto:studentcrisisappointment@cmhamiddlesex.ca) between 5-8pm Tuesdays and an intake worker will call you.

### **:: Mental Health Supports – Fall 2020 – Expanded Hours**

The Student Health & Wellness department will have expanded hours to help meet student needs. Appointments available Monday – Friday 10am – 7pm. In addition, a walk-in clinic, offered in partnership with CMHA, will be open during exams Monday – Thursday 5pm-10pm. The evening walk-in clinic will be located in Room 11, UCC. Outside of those times, students can access telephone crisis counselling through our *Good to Talk* subscription. Phone: **1-866-925-5454** or Text: **GOOD2TALKON to 686868**.

### **:: Thrive Online Blog Submissions**

Western Student Experience has launched a new website called [Thrive Online](#) where students are welcome to share their stories in their own words. You can write about your research, your experience as a graduate student, or something else of interest related to your time at Western. It is important to have the graduate student voice represented. [Learn More Here](#).

### **:: Skills for Wellness (Support Group)**

**Thursdays, October 22nd - December 3rd from 1:30-3pm over Zoom**

This is an active 6-week therapy group. We will discuss building awareness and understanding of who you are and what you stand for in this world, which helps us as human beings to find purpose and take steps towards a meaningful life. If you are looking to find strategies and skills to cope this group may be of interest to you. You can expect to learn how to be more present, identify difficult thoughts and feelings, more effectively regulate emotions and reactions, and do more of what matters to you by clarifying your values and setting goals. This group will focus on psychoeducation, and practicing experiential exercises, to apply these strategies to your day to day life. To register, call **519.661.3030**

### **:: Parental Loss (Support Group)**

This is a professionally facilitated, weekly support group over Zoom for students who have lost a Parent during the time they are studying at Western. It's a safe space to connect with others to give and receive emotional and practical support and learn about grieving your loss.

Once signed up, a group facilitator will contact you to do an individual intake and schedule group dates and times. To register, call **519.661.3030**

### **:: Journey Together (Wellness Group for BIPOC students)**

**Thursdays 10-11:30am, beginning October 22 until December 3<sup>rd</sup>**

*(no session during reading week)*

This is a 6-week virtual support group for students who identify as racialized (Black, Indigenous, Person of Colour). This is a pilot wellness group that aims to create a safe and healing space to share lived experiences with race-related stress. To register, call **519.661.3030**

*\*Please note this is not a drop-in group. We are asking people to join for the full duration.*

## Graduate Scholarship Information:

### **:: REACH Scholarship Programme by [SpaceBrains](#)**

**Application Deadline **October 31<sup>st</sup> 2020 @ 23:59 CET****

The SpaceBrains Foundation, in collaboration with the European Space Agency (ESA), is glad to announce the availability of up to three €10,000 scholarships for last-year university or college students, as well as post-graduate or PhD students, from ESA Member and Associate Member States. Note that Canadian students are eligible. More Information [here](#).

### **:: Northern Scientific Training Program GRANT**

**Application Deadline 11:59 pm, November 10, 2020**

The Northern Scientific Training Program (NSTP) provides funding for senior undergraduates and graduate students conducting research in the North. This supplementary grants program was put in place to help defray high costs of conducting fieldwork in the North and encourage students to develop a commitment to northern research. Students must also have other sources of funds to be eligible. The program funds thesis-based research projects on northern topics from all disciplines and in multi-disciplinary fields.

Direct questions to: Northern Studies Committee at [northern@uwo.ca](mailto:northern@uwo.ca)

More Information / Apply <https://nstp-pfsn.smapply.io>

### **:: Mitacs Accelerate Industrial Postdoc – Valued at \$55 000 per year**

**Application Deadline November 25 2020**

Provides one, two or three years of funding for a postdoctoral fellow. This special initiative offers better leveraging than standard Mitacs Accelerate internships to:

- Build a longer-term collaboration with a company or not-for-profit organization
- Apply their expertise to real-world problems
- Connect with a potential employer

More information, email [accelerate@mitacs.ca](mailto:accelerate@mitacs.ca) | Website [Here](#)

### **:: Mitacs Elevate Postdoc – Valued at \$60 000 per year + Professional Development Training**

**Final Application Deadline February 10 2021** (see [website](#) for detail)

Provides two years of postdoc funding valued at \$60,000/year plus extensive customized professional development training (\$7,500/year non-cash value). More information, email [elevate@mitacs.ca](mailto:elevate@mitacs.ca)

### **:: Joan Bath and Peter Howe Bursary for Advancement in the Mineral Industry**

**Application Deadline December 1, 2020**

The call for applications is now open for two \$3,000 bursaries with the aim to assist geoscientists and engineers in a field related to mining, with their further education in Canada. The bursary will be available to one male and one female enrolled in post-graduate studies in geoscience or a field of engineering related to mining, with a minimum of three year's industry experience. More information:

<https://www.pdac.ca/members/students/awards/joan-bath-and-peter-howe-bursary>

### **:: Hugh C. Morris Experiential Learning Fellowship**

**Application Deadline February 15<sup>th</sup>, 2021**

Valued at \$40,000 CAD, this fellowship is open to any graduate student studying in Canada who is working in a field related to earth, geosciences, environment, alternative energy, water, climate change, sustainability, or to the social impact, social sciences or design sciences related to these areas, and is

designed to provide a unique experiential, international travel program designed by the student to engage diverse sectors, advance their research, learn from a range of contexts and cultures, and bring their learning back to Canada. Full details can be found at the [Kimberley Foundation](#).

### Graduate Student Societies Announcements:

#### **:: Call for student-focused stories: How are you helping your community amidst COVID-19?**

Western's Communications team is currently seeking out stories to learn more about our amazing students who are doing good for their communities amidst COVID-19. Are you donating your free time to help those in need? Have you found new and innovative ways to interact with one another? Are you using your entrepreneurial skills to develop products that help us adapt to the new normal? We want to hear about it! Contact Natalie Ebel, Communications Specialist, at [nebel@uwo.ca](mailto:nebel@uwo.ca) to share your story for a chance to be featured.

#### **:: Recruitment of Policy Leaders Program**

**October 28 | 1-2pm via Zoom:** <https://connect.uwo.ca/eventsRedirect.htm?evtId=6089>

Each year the Recruitment of Policy Leaders program seeks talented and accomplished professionals, academics, scientists and thinkers. The program offers them a unique opportunity to launch directly into stimulating and diverse careers in the federal public service. The program is looking for candidates with a strong record of academic excellence, an interest in public policy and experience that demonstrates leadership and commitment. Non-Canadians living in Canada can apply to RPL but preference will be given to veterans and Canadian citizens (in that order) who meet the job requirements. All candidates must hold (or be nearing completion) a Master's, Doctoral or a law degree, complemented by an undergraduate degree in any discipline. [More Information](#) | [Register](#)

### Academic Opportunities:

#### **:: Future Prof Series**

**October 27-29 via Zoom**

The Future Prof Series is comprised of 90-minute, interactive workshops on topics related to teaching and career development. Participants can choose to sign up for just one, or for as many as they like. These workshops can be counted towards completion of the [Western Certificate in University Teaching and Learning](#). More detail / registration [here](#). | Questions, email Lisa Aikman ([laikman@uwo.ca](mailto:laikman@uwo.ca))

#### **:: TA eLearning Series**

**Available to all graduate students through OWL up to April 30<sup>th</sup>, 2021**

To prepare GTAs for some of the unique skills they will need to teach in the online and physically distanced environment, the Centre for Teaching and Learning is introducing five new asynchronous modules for teaching assistants. Each module will take GTAs one hour to complete, and will have unlimited participant capacity. They will be available through OWL until April 30th, 2021. [Register here](#).

#### **:: [Online Workshops](#): New and Returning TAs**

**Workshops Still Available, [Fall 2020](#)**

The Centre for Teaching and Learning is please to provide the Fall 2020 Programming Dates for Graduate Students and Postdoctoral Scholars. We encourage all graduate students and postdoctoral scholars (new and returning) to attend workshops designed to help them prepare for their teaching assignments. Details [here](#).

## Other Upcoming Events:

### :: Scholars to Leaders Speakers Series

**Wednesday, October 28, 2020 at 12:30-1:30 pm.**

You are invited to join us for our online Scholars to Leaders Speakers Series! These monthly Zoom events, offered through the Own Your Future program and open to the graduate community, showcase guest speakers who share valuable insight and expertise on critical aspects of leadership both inside and outside of academia.

Register:

<https://westernuniversity.zoom.us/meeting/register/tJcsde2sqj4iG9dv9QS2FPPag1XAE9V2apWL>

### :: Raise Funds for Your Business Webcast (Western Entrepreneurship)

**Thursday, October 29, 2020 at 1:00pm.**

If you want to know how to raise money for your business, you're not alone. Today, entrepreneurs have a variety of options when it comes to securing funds. The catch? Each funding option is drastically different and has its advantages and disadvantages. In this webcast, our host Shaherose Charania breaks down the basics of acquiring funds and the various funding opportunities available to your business.

Register: <https://www.eventbrite.com/e/raise-funds-for-your-business-tickets-123349757445>

### :: \*FREE\* Canadian Career Symposium, November 2-6, 2020

The Graduate and Postdoctoral Development Network (GPDN) is hosting the inaugural *Canadian Career Symposium for Graduate Students and Postdoctoral Fellows*, November 2-6, 2020. The symposium is aimed at professional development and career exploration for graduate students and postdoctoral fellows. For more details and to register, please visit The WIRE:

[https://atwestern.typepad.com/the\\_wire/2020/10/canadian-career-symposium-november-2020.html](https://atwestern.typepad.com/the_wire/2020/10/canadian-career-symposium-november-2020.html)

## Department Announcements this Week

Biomedical:

### :: BME Seminar

Tuesday, **October 27** | 12:30-1:30pm | via Zoom

Our next seminar will take place on Tuesday, October 27 from 12:30-1:30pm in the attached Zoom meeting location. Seva Ioussoufovitch will deliver a presentation titled *Detecting treatment failure in rheumatoid arthritis with time-resolved near-infrared light: in silico experiments in simulated disease states*, and Parsa Omidy will deliver a presentation titled *Multispectral fringe projection profilometry for single-shot 3D surface imaging*. Zoom link: <https://westernuniversity.zoom.us/j/98613461288>

Chemical and Biochemical:

### :: CBE Graduate Seminar Series

Tue. **Oct. 27**, 2020, 3:30pm on OWL Zoom tab

Prof. Joule Bergerson (University of Calgary) will present, "Early Stage Technology Assessment to Inform our Energy Future." If outside CBE, Register by email [Prof. Michael Boutillier](mailto:Prof.Michael.Boutillier)

Civil and Environmental:

**:: Civil Seminar with Amir Ali Khan - “Newfoundland and Labrador Climate Change Flood Plain Mapping”**

Tuesday, **October 27** | 1:30pm | via [Zoom](#)

Join us for this week's Civil Seminar where Amir Ali Khan, Manager, Water Rights, Investigations, and Modelling Section, Government of Newfoundland and Labrador, will give a talk titled “Newfoundland and Labrador Climate Change Flood Plain Mapping.” Please join via the following Zoom

link: <https://westernuniversity.zoom.us/j/7182941417>

Electrical and Computer: *(none this week)*

**Mechanical and Materials:**

**:: MME Graduate Seminar Series, Facilitated by Aditya Suratkar**

**October 26** | 1:30-2:30 pm via [Zoom](#)

1:30 pm: “Effects of flow velocity and bubble size distribution on the oxygen mass transfer rate in bubble column reactors—a CFD-PBM study,” presented by Ahmed Khalil.

1:55 pm: “Influence of Model Nonlinearities on the Dynamics of Ring-type Gyroscopes,” presented by Ibrahim Gebrel.

More Information, email J. Blom ([jblom@uwo.ca](mailto:jblom@uwo.ca)) | Zoom link:

<https://westernuniversity.zoom.us/j/92202435445>

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**Western Engineering Graduate Office**

Western Engineering is committed to provide best support to graduate students. If you have any questions or concerns, please contact the Graduate Office in your [Department](#) or the Faculty Graduate Office [wegraduate@uwo.ca](mailto:wegraduate@uwo.ca).

*Please send all information to be included in the weekly Graduate Newsletter to Pauline Shen [pkot2@uwo.ca](mailto:pkot2@uwo.ca) by Thursday no later than 4pm.*

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